

**STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL & GAS**

**AFFIDAVIT OF PLUGGING AND FILLING WELL**

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm Name: JL Erwin Operator Well No.: No. 5  
Location: Elevation: 1325' Quadrangle: Glover Gap 7.5'  
District: Mannington County: Marion  
Latitude: \_\_\_\_\_ Feet South of: \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. \_\_\_\_\_  
Longitude: \_\_\_\_\_ Feet West of: \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. \_\_\_\_\_

Well Type: Oil X Gas \_\_\_\_\_ WIW \_\_\_\_\_

Company: East Resources Inc. Coal Operator or Owner NA  
5260 Dupont Road  
Parkersburg, WV 26101  
Agent: Philip S. Ondrusek Coal Operator or Owner NA

Permit Issued: 9/27/12

**AFFIDAVIT**

State of West Virginia, County of Wood ss:

Phil Ondrusek and Kenneth Dotson being first duly sworn according to law, depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 8th day of October, 20 12 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	3000'	2900' (Tag)		
Cement	2150'	2050'	8 1/4" 410'	884'
Cement	1800'	1700'	6 5/8" 1390'	942'
Cement	1480'	1380'	4 1/2" 2490'	449'
Cement	850'	457'		
Cement	450'	350'		
Cement	100'	0		
Perforated 6 5/8" casing, 1 shot/20' from 2150' - 2050' & 1800' - 1700'. Ripped				
8 1/4" casing 850' - 650' & continuous rip through coal from 712' - 708' & 807' - 802'.				
6% Gel Between Cement Plugs				

Description of monument: 7" x 5' and that the work of plugging and filling said well was completed on the 23rd day of October, 20 12

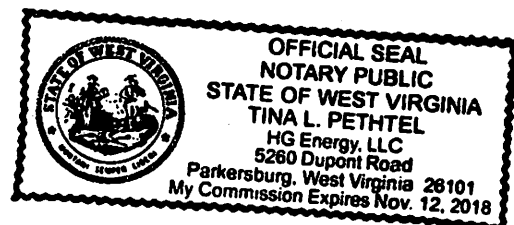
And further deponents saith not.

Sworn and subscribed before me this 6 day of November, 20 12  
My commission expires: Nov. 12, 2018

Notary Public

Affidavit reviewed by the  
Office of Oil and Gas:

Title:



ORIGINAL

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

**CONSOLIDATION COAL CO.**  
Coal Operator or Owner  
**1 BRIDGE STREET MONONGAH, WV 26554**  
Address  
**CONSOLIDATION COAL CO.**  
Coal Operator or Owner  
**1 BRIDGE STREET MONONGAH, WV 26554**  
Address  
**ALMA FRYE**  
Lease or Property Owner  
**447 WARRIOR FORK ROAD, MANNINGTON, WV 26582**  
Address

**CONSOLIDATION COAL CO.**  
Name of Well Operator  
**1 BRIDGE STREET MONONGAH, WV 26554**  
Complete Address  
**GLOVER GAP 7.5'**  
Well Location  
**MANNINGTON**  
District  
**MARION**  
County  
**5349**  
Well No.  
**INGER, HARLED G. & ALMA A**  
Farm

STATE INSPECTOR SUPERVISING PLUGGING William E. Hendricks 11-7-12

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:

**DELBERT MOORE** and **KEVIN WRIGHT** being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 20<sup>th</sup> day of August, 2012 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Formation				
Removed all 2 3/8" tubing from the surface to 833'. Cleaned 12 1/4" hole from surface to 271'. Reduced hole to 9 7/8". Cleaned 9 7/8" hole from 271' to 845'. Tagged top of 8 5/8" casing at 845'. Reduced hole to 7 7/8". Cleaned 7 7/8" hole from 845' to 1415'. Section milled 8 5/8" casing from 845' to 887.5'. Cleaned 9 7/8" hole through the Pittsburgh coal seam from 873' to 881'. Cut 8 5/8" casing at the following depths: 960', 1060', 1160' and 1260'. Left 472.5' of 8 5/8" casing in the hole from 887.5' to 1360'. Left 30' of 16" conductor pipe in the hole from the surface to 30'.	16" Conductor	0'	30'	
	8 5/8" Casing	0'	473'	
	2 3/8" Tubing	833'	0'	
<b><u>Cemented hole from 1415' back to surface as follows:</u></b> From 1415' to 1081" with 335 sacks of Super Lite Cement. From 1081' to 773' with 90 sacks of SuperTropic Cement with white dye. From 773' to surface with 67 sacks of Super Lite Cement. A total of 402 sacks of Super Lite Cement, and 90 sacks of Super Lite SuperTropic Cement was used to fill the hole from 1415' back to surface. Cement did circulate at the surface.				
<b>Coal Seams</b>		<b>Description of Monument</b>		
<u>Pittsburgh</u>	(873' - 881')	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to cement plug at ground level.		

... and that the work of plugging and filling said well was completed on the 26<sup>th</sup> day of September, 2012

And further deponents saith not.

Delbert Moore  
Delbert Moore

Kevin S. Wright  
Kevin S. Wright

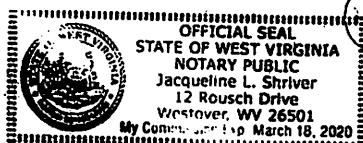
Sworn to and subscribed before me this

5<sup>th</sup> day of November 2012

Jacqueline L. Shriver  
Notary Public

My commission expires:

March 18, 2020



Permit No. 47-049-02228-P  
Well No. 5349

RECEIVED  
Office of Oil & Gas

NOV 20 2012

WV Department of  
Environmental Protection

ORIGINAL

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

MCELROY COAL COMPANY  
Coal Operator or Owner  
RD #4 BOX 425 MOUNDSVILLE, WV 26041  
Address  
MCELROY COAL COMPANY  
Coal Operator or Owner  
RD #4 BOX 425 MOUNDSVILLE, WV 26041  
Address  
MCELROY COAL COMPANY  
Lease or Property Owner  
RD #4 BOX 425 MOUNDSVILLE, WV 26041  
Address

MCELROY COAL COMPANY  
Name of Well Operator  
RD #4 BOX 425 MOUNDSVILLE, WV 26041  
Complete Address  
CAMERON, WV-PA 7.5'  
Well Location  
CAMERON  
District  
MARSHALL  
County  
M-1087  
Well No.  
MCELROY COAL COMPANY  
Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:

MARK WILSON and KEVIN S. WRIGHT being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 2<sup>nd</sup> day of August, 2012 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Formation				
Removed all 2 3/8" tubing from surface to 2086'. Cleaned 12 1/2" hole from surface to 190'. Reduced hole to 9 7/8". Cleaned 9 7/8" hole from 190' to 1172'. Reduced hole to 7 7/8". Cleaned 7 7/8" hole from 1172' to 1418'. Reduced hole to 6 1/2". Cleaned 6 1/2" hole from 1418' to 2094'. Tagged plug at 2094'. Cleaned 9 7/8" hole through the Pittsburgh Coal (934' to 941'). Cut existing 7" casing at the following depths; 1970', 1864', 1759', 1628' and 1516'. Removed 1427' of 7" casing from surface to 1427'. Left 648' of 7" casing in the hole from 1427' to 2075'. Cemented bottom hole from 2094' to 1418' with 125 sacks of Thixotropic Cement with a Gas Blocker additive. Removed 1172' of 8 5/8" casing from surface to 1172'. Left 194' of 8 5/8" casing in the hole from 1172' to 1366'. Cut remaining 8 5/8" casing at 1257'. Left 15' of 16" conductor pipe in the hole from 15' to surface.		16" Conductor 8 5/8" Casing 7" Casing 2 3/8" Tubing	0' 1172' 1427' 2096'	15' 194' 648' 0'
<u>Cemented hole from 2094' to surface as follows:</u> From 2094' to 1418' with 125 sacks of Thixotropic Cement with a Gas Blocker additive. From 1418' to 1141' with Expandable Cement. From 1141' to 834' with 175 sacks of Thixotropic Cement with green dye. From 834' to surface with Expandable Cement. A total of 455 sacks of Expandable Cement and 300 sacks of Thixotropic Cement were used to fill the hole from 2094' to surface. Cement did circulate at the surface.		RECEIVED Office of Oil NOV 20 2009 WV Department of Environmental Protection		
Coal Seams		Description of Monument		
Pittsburgh	(934' - 941')	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to the cement plug at ground level.		

... and that the work of plugging and filling said well was completed on the 16<sup>th</sup> day of August, 2012

And further deponents saith not.

Sworn to and subscribed before me this

9<sup>th</sup> day of October, 2012

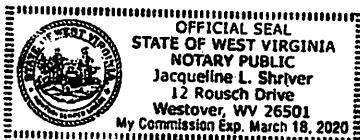
Mark Wilson  
Mark Wilson

Kevin S. Wright  
Kevin S. Wright

Jacqueline L. Shriver  
Notary Public

My commission expires:

March 18, 2020



Permit No. 47-051-00776-P  
Well No. M-1087

RECEIVED  
Office of Oil & Gas  
NOV 20 2012  
WV Department of  
Environmental Protection

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

**MCELROY COAL COMPANY**  
Coal Operator or Owner  
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041  
Address

**MCELROY COAL COMPANY**  
Coal Operator or Owner  
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041  
Address

**O.E & SARAH LOU BURGE**  
Lease or Property Owner  
RD.3 BOX 33 CAMERON, WV 26033  
Address

**MCELROY COAL COMPANY**  
Name of Well Operator  
6126 ENERGY DRIVE MOUNDSVILLE, WV 26041  
Complete Address

**CAMERON, WV 7.5'**  
Well Location

**CAMERON**  
District  
**MARSHALL**  
County  
**M-1527A**  
Well No.  
**BURGE, O.E & SARAH LOU**  
Farm

**RECEIVED**  
**Office of Oil & Gas**

NOV 20 2012

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

**WV Department of  
Environmental Protection**

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:

**MARK WILSON** and **KEVIN S. WRIGHT** being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 6<sup>th</sup> day of June, 2012 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Formation				
Removed 2300' of 5/8" sucker rods. Removed 1300' of 2 3/8" tubing from the surface to 1400'. Left unknown amount of sucker rods and 2 3/8" tubing in the hole from 1400' to an unknown depth. Removed 1400' of 4 1/2" casing from the surface to 1400'. Left unknown amount of 4 1/2" casing in the hole from 1400' to unknown depth. Removed 132' of 7" casing from the surface to 132'. The cement bond log that was run on the 7" casing indicated that the 7" casing was cemented in the hole from 132' to 1400'. Left unknown amount of 7" casing in the hole from 132' to unknown depth. 7" casing was cut at the following depths; 1398, 1162, 882, 600 and 280. Section milled 7" casing from 1381' to 1382, from 1297' to 1302' and from 1178' to 1201'. Left 10 3/4" casing from the surface to an unknown depth. Section milled a 23' window in 7" casing through Pittsburgh Coal (1182' to 1191'). Left 10' of 16" conductor pipe in the hole from 10' to surface.		16" Conductor	0'	10'
		10 3/4" Casing	0'	Unknown
		7" Casing	132'	Unknown
		4 1/2" Casing	1400'	Unknown
		2 3/8" Tubing	1300'	Unknown
		5/8" Sucker Rods	2300'	Unknown
<b>Cemented hole from 1400' to surface as follows:</b> From 1400' to 1249' with 30 sacks of Thixotropic Cement. From 1249' to 1082' with 50 sacks of Thixotropic Cement with green dye. From 1082' to surface with 170 sacks of Expandable Cement. A total of 250 sacks of cement, 170 sacks of Expandable Cement and 80 sacks of Thixotropic Cement, were used to fill the hole from 1400' to surface. Cement did circulate at the surface.				
Coal Seams		Description of Monument		
Pittsburgh	(1182' - 1191')	77' of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to the cement plug at ground level.		

... and that the work of plugging and filling said well was completed on the 1<sup>st</sup> day of August, 2012

And further deponents saith not.

*Mark Wilson*  
Mark Wilson

*Kevin S. Wright*  
Kevin S. Wright

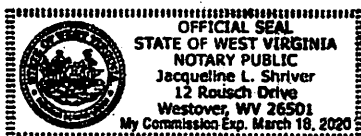
Sworn to and subscribed before me this

9<sup>th</sup> day of October, 2012

*Jacqueline L. Shriver*  
Notary Public

My commission expires:

March 18, 2020



Permit No. 47-051-01159-P  
Well No. M-1527A

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

MCELROY COAL COMPANY  
Coal Operator or Owner  
RD #4 BOX 425 MOUNDSVILLE, WV 26041

MCELROY COAL COMPANY  
Coal Operator or Owner  
RD #4 BOX 425 MOUNDSVILLE, WV 26041

MCELROY COAL COMPANY  
Lease or Property Owner  
1000 CONSOL ENERGY DRIVE, CANONSBURG, PA 15317  
Address

MCELROY COAL COMPANY  
Name of Well Operator  
RD #4 BOX 425 MOUNDSVILLE, WV 26041

MCELROY COAL COMPANY  
Complete Address  
CAMERON, WV-PA 7.5'  
Well Location  
CAMERON  
District  
MARSHALL  
County  
M-1093  
Well No.  
MCELROY COAL COMPANY  
Farm

STATE INSPECTOR SUPERVISING PLUGGING \_\_\_\_\_

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:

MARK WILSON and KEVIN S. WRIGHT being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 17<sup>th</sup> day of August, 2012 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Formation				
Removed all 2 3/8" tubing from the surface to 800'. Had extreme difficulty removing 2 3/8" tubing from the surface to 800'. Cleaned 12 1/4" hole from the surface to 870'. Reduced hole to 7 7/8". Cleaned 7 7/8" hole from 870' to 1286'. Tagged plug at 1286'. Left an unknown amount of 8 5/8" casing in the hole from 870' to an unknown depth. 8 5/8" casing was ripped at the following depths: 1270', 1070', 970', 920' and 870'. Cleaned 12 1/4" hole through the Pittsburgh Coal (793 - 798). Left 130' of 16" conductor pipe in the hole from the surface to 130'.		16" Conductor 8 5/8" Casing 2 3/8" Tubing	0' 0' 800'	130' Unknown 0'
<u>Cemented hole from 1286' to surface as follows:</u> From 1286' to 998' with Expandable Cement. From 998' to 693' with 180 sacks of Thixotropic Cement with green dye. From 693' to surface with Expandable Cement. A total of 500 sacks of Expandable Cement and 180 sacks of Thixotropic Cement were used to fill the hole from 1286' to surface. Cement did circulate at the surface.				
Coal Seams		Description of Monument		
<u>Pittsburgh</u>	(793' - 798')	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to the cement plug at ground level.		

... and that the work of plugging and filling said well was completed on the 11<sup>th</sup> day of October, 2012

And further deponents saith not.

Mark Wilson  
Mark Wilson

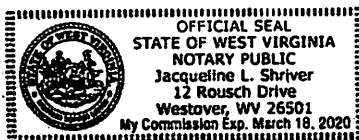
Kevin S. Wright  
Kevin S. Wright

Sworn to and subscribed before me this 5<sup>th</sup> day of November, 2012

Jacqueline L. Shriver  
Notary Public

My commission expires:

March 18, 2020



Permit No. 47-051-01411-P  
Well No. M-1093

RECEIVED  
Office of Oil & Gas  
NOV 20 2012  
WV Department of  
Environmental Protection

ORIGINAL

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

**MCELROY COAL COMPANY**  
Coal Operator or Owner  
**RD.4 BOX 425 MOUNDSVILLE, WV 26041-9802**  
Address  
**MCELROY COAL COMPANY**  
Coal Operator or Owner  
**RD.4 BOX 425 MOUNDSVILLE, WV 26041-9802**  
Address  
**DAVID LEE & KATHY SUE MAGERS**  
Lease or Property Owner  
**RR3 Box 267 Cameron, WV 26033**  
Address

**MCELROY COAL COMPANY**  
Name of Well Operator  
**RD.4 BOX 425 MOUNDSVILLE, WV 26041-9802**  
Complete Address  
**CAMERON, WV 7.5'**  
Well Location  
**CAMERON**  
District  
**MARSHALL**  
County  
**M-1562**  
Well No.  
**MAGERS, DAVID & KATHY**  
Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of MONONGALIA ss:

**ROBERT L. STEEL** and **KEVIN S. WRIGHT** being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 10<sup>th</sup> day of July, 2012 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Formation				
Cleaned 12 1/2" hole from the surface to top of existing 7" casing at 255'. Pulled 798' of 7" casing in the following manner: Pulled 7" casing from 255'-501', wash-over and pulled 7" casing from 501' to 803', pulled 7" casing from 803' to 1054'. 7" casing was cemented in and extremely difficult to pull from 201'-803'. Left 7" casing from 1054' to unknown depth. Cleaned 12 1/2" hole from the surface to 803'. Cleaned 12 1/2" hole through Pittsburgh Coal (716'-722') Reduced hole to 7 7/8". Cleaned 7 7/8" hole from 803' to 1054'.		7" Casing	798'	Unknown
<b><u>Cemented hole from 1054' to surface as follows:</u></b> From 1054' to 922' with 90 sacks of Expandable Cement. From 922' to 616' with 390 sacks of Thixotropic Cement with green dye. From 616' to surface with 400 sacks of Expandable Cement. A total of 490 sacks of Expandable Cement and 390 sacks of Thixotropic Cement were used to fill the hole from 1054' to surface. Cement did circulate at the surface.				
Coal Seams		Description of Monument		
Pittsburgh	(716' - 722')	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to the cement plug at ground level.		

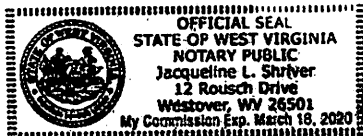
... and that the work of plugging and filling said well was completed on the 20<sup>th</sup> day of August, 2012

And further deponents saith not.

Sworn to and subscribed before me this

8<sup>th</sup> day of October, 2012

My commission expires:



March 18, 2020

Robert L. Steel  
Robert L. Steel

Kevin S. Wright  
Kevin S. Wright

Jacqueline L. Shriver  
Notary Public

Permit No. 47-051-01425-P  
Well No. M-1562

RECEIVED  
Office of Oil & Gas  
NOV 20 2012  
WV Department of  
Environmental Protection


## AFFIDAVIT OF PLUGGING AND FILLING WELL

Farm Name: <u>I.D. Morgan</u>		Operator Well No.: <u>No.41</u>	
Location: <u>Elevation: 1018'</u>		Quadrangle: <u>Big Run 7.5'</u>	
<u>District: Grant</u>		County: <u>Wetzel</u>	
<u>Latitude: _____</u>	<u>Feet South of: _____</u>	<u>Deg. _____</u>	<u>Min. _____</u>
<u>Longitude: _____</u>	<u>Feet West of: _____</u>	<u>Deg. _____</u>	<u>Min. _____</u>
			<u>Sec. _____</u>
Well Type: Oil <u>X</u> Gas _____		WTW _____	
Company: <u>East Resources Inc.</u>		Coal Operator <u>Consol Energy</u>	
<u>5260 Dupont Road</u>		or Owner <u>1000 Consol Energy Dr.</u>	
<u>Parkersburg, WV 26101</u>		<u>Canonsburg, PA 15317-6506</u>	
Agent: <u>Philip S. Ondrusek</u>		Coal Operator _____	
		or Owner _____	
Permit Issued: <u>2/4/11</u>			

Philip Ondrusek and Kenneth Dotson being first duly sworn according to law, depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 20th day of September, 2012 and the well was plugged and filled in the following manner:

<b>TYPE</b>	<b>FROM</b>	<b>TO</b>	<b>PIPE REMOVED</b>	<b>LEFT</b>
Cement	2930'	2790' (Tag)	6 5/8"     980'	1063'
Cement	2250'	2000'	5 3/16"     1660'	807'
Cement	1600'	1500'		
Cement	900'	800'		
Cement	600'	500'		
Cement	100'	0'		
		Perforated 5 3/16" & 6 5/8" casing, 1 shot/20' from 2250' - 2150,		
		2100' - 2000' & 1600' - 1500'.		
6% Gel Between Cement Plugs				

**Title:**

 OFFICIAL SEAL  
NOTARY PUBLIC  
STATE OF WEST VIRGINIA  
TINA L. PETHEL  
HG Energy, LLC  
5280 DuPont Road  
Parkersburg, West Virginia 26101  
My Commission Expires Nov. 12, 2018